

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|------|---|--|------------------|---------|---------------------|
| L1    | 0    | "5370557.pn"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/08/30<br>11:52 |
| L2    | 2    | "5370557".pn.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/08/30<br>11:52 |
| L3    | 34   | ("2902665"  <br>"3177461"  <br>"3555491"  <br>"3582867"  <br>"3611272"  <br>"4109987"  <br>"4376565"  <br>"4519667"  <br>"4568134"  <br>"4580868"  <br>"4726791"  <br>"4764129"  <br>"4778411"  <br>"4781626"  <br>"4832625"  <br>"4895535"  <br>"4925400"  <br>"4929184"  <br>"4934950"  <br>"4952175"  <br>"4986769"  <br>"4990099"  <br>"5044994"  <br>"5066250"  <br>"5147225"  <br>"5199885"  <br>"5219301").PN. OR<br>("5370557").URPN. | US-PGPUB;<br>USPAT; USOCR                          | ADJ              | ON      | 2010/08/30<br>11:53 |
| L4    | 1    | 3 and seal\$4   | US-PGPUB;<br>USPAT; USOCR                          | ADJ              | ON      | 2010/08/30<br>11:53 |
| L5    | 1    | 3 and (seal\$4 or o?<br>ring or gasket)   | US-PGPUB;<br>USPAT; USOCR                          | ADJ              | ON      | 2010/08/30<br>11:53 |

|    |     |   |                           |     |    |                     |
|----|-----|---|---------------------------|-----|----|---------------------|
| L6 | 606 | ("0977836"  <br>"1670849"  <br>"2238696"  <br>"2746022"  <br>"2840791"  <br>"2855454"  <br>"2871457"  <br>"2902665"  <br>"2933713"  <br>"2944240"  <br>"2958014"  <br>"3023394"  <br>"3030602"  <br>"3048685"  <br>"3053357"  <br>"3112974"  <br>"3120417"  <br>"3129993"  <br>"3137537"  <br>"3177461"  <br>"3177462"  <br>"3184707"  <br>"3243759"  <br>"3264599"  <br>"3275765"  <br>"3281627"  <br>"3287031"  <br>"3299395"  <br>"3325771"  <br>"3399374"  <br>"3426315"  <br>"3441661"  <br>"3474395"  <br>"3491330"  <br>"3555491"  <br>"3573677"  <br>"3582867"  <br>"3588784"  <br>"3594698"  <br>"3601770"  <br>"3611272"  <br>"3614714"  <br>"3654586"  <br>"3685001"  <br>"3711817"  <br>"3714617"  <br>"3731259"  <br>"3768066"  <br>"3771108"  <br>"3794957"  <br>"3818280"  <br>"3840839"  <br>"3848950"  <br>"3853381" | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2010/08/30<br>13:39 |
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|-----|------|---|---|-----|----|---------------------|
| L7  | 67   | 6 and (seal\$4 or o?<br>ring or gasket) | US-PGPUB;<br>USPAT; USOCR                               | ADJ | ON | 2010/08/30<br>13:39 |
| S1  | 1    | ((ROBERT) near2<br>(CUDINI)).INV.       | US-PGPUB;<br>USPAT                                      | ADJ | ON | 2009/02/02<br>09:13 |
| S2  | 3    | ((BRUNO) near2<br>(WORRETH)).INV.       | US-PGPUB;<br>USPAT                                      | ADJ | ON | 2009/02/02<br>09:14 |
| S3  | 1    | ((IVO) near2<br>(BRAEGGER)).INV.        | US-PGPUB;<br>USPAT                                      | ADJ | ON | 2009/02/02<br>09:14 |
| S4  | 1    | ((CEDRIC) near2<br>(JEANNERET)).INV.    | US-PGPUB;<br>USPAT                                      | ADJ | ON | 2009/02/02<br>09:14 |
| S5  | 1    | ((KILIAN) near2<br>(STERN)).INV.        | US-PGPUB;<br>USPAT                                      | ADJ | ON | 2009/02/02<br>09:14 |
| S6  | 3    | S1 or S2 or S3 or S4<br>or S5           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:15 |
| S7  | 244  | 73/866.1                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:17 |
| S8  | 282  | 73/866.3                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:21 |
| S9  | 1753 | 73/866.5                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:22 |
| S10 | 2199 | S7 or S8 or S9                          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:22 |
| S11 | 0    | S10 and modul* 3                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:25 |
| S12 | 387  | S10 and modul\$3                        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:25 |

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| S13 | 454 | S10 and (modul\$3 or<br>interchang\$5) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:27 |
| S14 | 7   | "6539819" or<br>"2002001115"           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:32 |
| S15 | 4   | "20020108448" or<br>"20030025325"      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:32 |
| S16 | 4   | "6539819" or<br>"20020011115"          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:33 |
| S17 | 0   | ep "0984248"                           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:42 |
| S18 | 0   | ep0984248                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:42 |
| S19 | 0   | ep984248                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:42 |
| S20 | 15  | "984248"                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:43 |
| S21 | 4   | "10221931"                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:44 |
| S22 | 3   | "2002108448"                           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:44 |

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| S23 | 4    | "2003025325"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:45 |
| S24 | 19   | rehmann near2<br>wolfgang                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/02<br>09:46 |
| S25 | 244  | 73/866.1  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:50 |
| S26 | 282  | 73/866.3  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:50 |
| S27 | 1754 | 73/866.5  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:50 |
| S28 | 2200 | S25 or S26 or S27                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:50 |
| S29 | 454  | S28 and (modul\$3 or<br>interchang\$5)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:50 |
| S30 | 345  | S29 and sensor  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:50 |
| S31 | 206  | S28 and ((modul\$3 or<br>interchang\$5) same<br>sensor) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:51 |
| S32 | 78   | S28 and ((modular or<br>interchang\$5) same<br>sensor)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/02/03<br>16:52 |



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| S33 | 2313 | galvanic near3 connect \$4                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/06/19<br>12:12 |
| S34 | 113  | S33 with (advantage or purpose or benefit)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/06/19<br>12:12 |
| S35 | 67   | S33 near7 (advantage or purpose or benefit) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ | ON | 2009/06/19<br>12:13 |
| S36 | 2    | "20040110425"                               | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:35 |
| S37 | 48   | "4764129"                                   | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:36 |
| S38 | 2    | "7153170"                                   | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:36 |
| S39 | 1    | "7131873"                                   | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:36 |
| S40 | 2    | "7044806"                                   | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:36 |
| S41 | 54   | S36 or S37 or S38 or S39 or S40             | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:47 |
| S42 | 12   | S41 and (sensor or modular or module)       | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:47 |
| S43 | 48   | S37 and jones                               | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:48 |
| S44 | 1    | "4764129".pn.                               | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:48 |
| S45 | 7    | S36 or S44 or S38 or S39 or S40             | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:48 |
| S46 | 1    | S45 and (sensor or modular or module)       | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>11:48 |
| S47 | 0    | "2002108448"                                | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>13:37 |
| S48 | 1    | "20020108448"                               | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>13:37 |
| S49 | 0    | "2003025325"                                | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>13:38 |
| S50 | 1    | "20030025325"                               | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>13:38 |
| S51 | 0    | ep0984248                                   | US-PGPUB;<br>USPAT                                 | ADJ | ON | 2010/03/04<br>13:39 |

|     |   |   |                           |     |    |                     |
|-----|---|---|---------------------------|-----|----|---------------------|
| S52 | 8 | ("4376565"  <br>"4778411"  <br>"4832625"  <br>"5370557"  <br>"6364718"  <br>"6884106"  <br>"7108534").PN. OR<br>("7153170").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2010/03/04<br>13:41 |
| S53 | 4 | S52 and (sensor or<br>modular or module)  | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2010/03/04<br>13:42 |

**EAST Search History (Interference)**

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**8/ 30/ 2010 3:57:11 PM**

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